

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James M. Derderian

Serial No.: 09/938,106

Filed: August 23, 2001

For: ASSEMBLIES INCLUDING STACKED SEMICONDUCTOR DEVICES SEPARATED BY DISCRETE CONDUCTIVE ELEMENTS THEREBETWEEN, PACKAGES INCLUDING THE ASSEMBLIES, AND METHODS

Examiner: Unknown

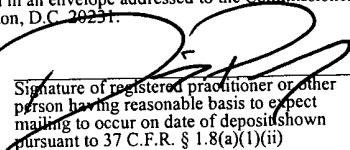
Group Art Unit: 2811

Attorney Docket No.: 4832US (01-0104)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

October 26, 2001  
Date of Deposit

  
Signature of registered practitioner or other person having reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)

Deidra Pfeil  
Typed/printed name of person whose signature is contained above

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached please find formal drawings for the above-referenced application.

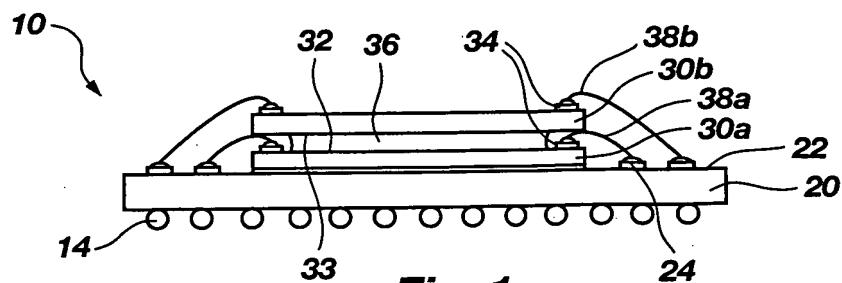
Respectfully submitted,



Brick G. Power  
Registration No. 38,581  
Attorney for Applicant  
TRASK BRITT  
P. O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: (801) 532-1922

Date: October 26, 2001

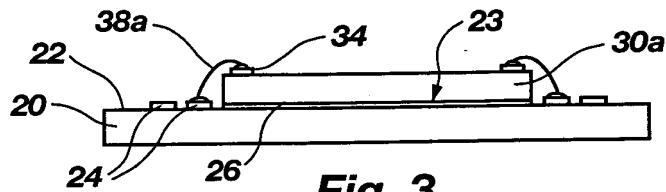
Enclosure: Formal Drawings (3 sheets)



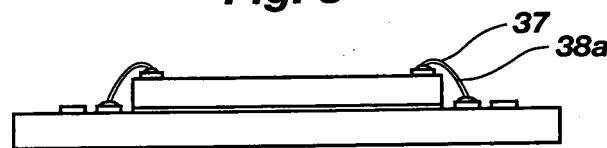
**Fig. 1**



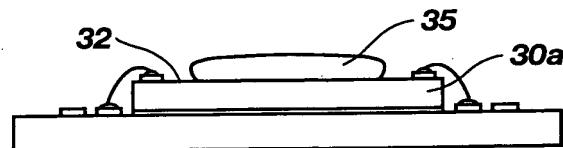
**Fig. 2**



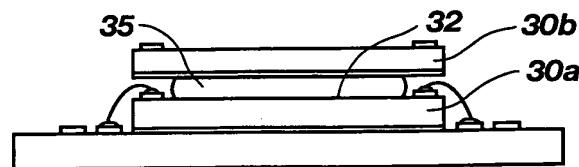
**Fig. 3**



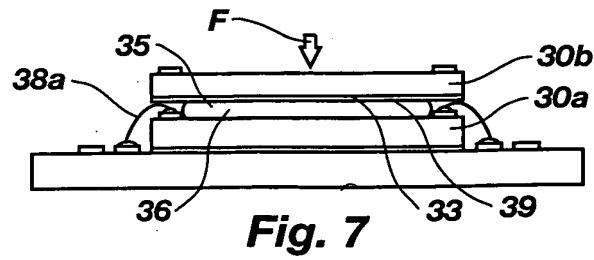
**Fig. 4**



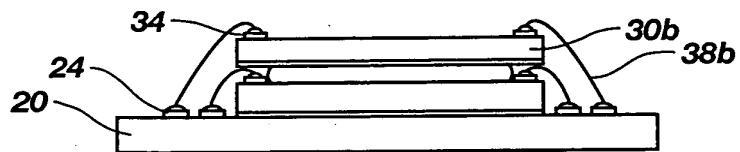
**Fig. 5**



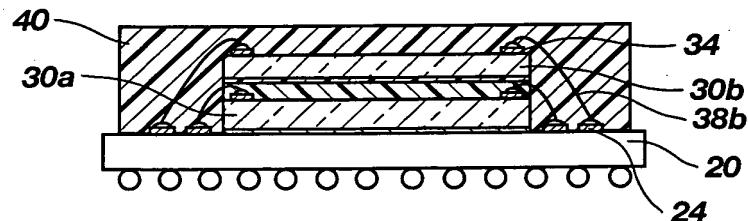
**Fig. 6**



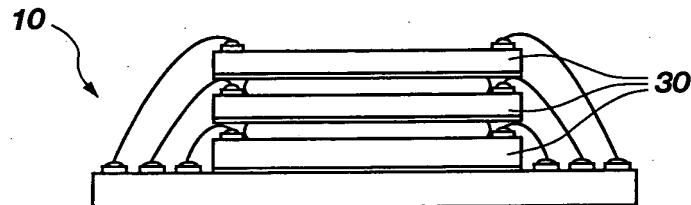
**Fig. 7**



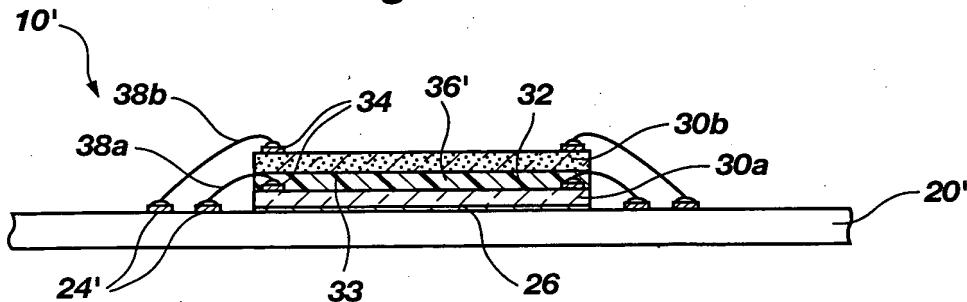
**Fig. 8**



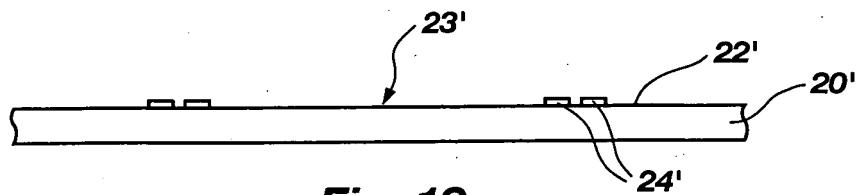
**Fig. 9**



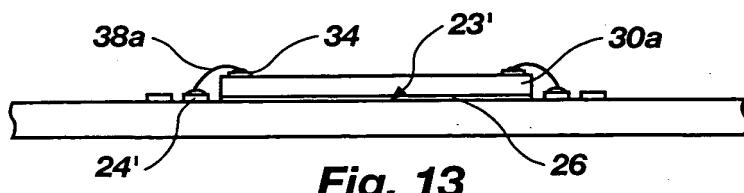
**Fig. 10**



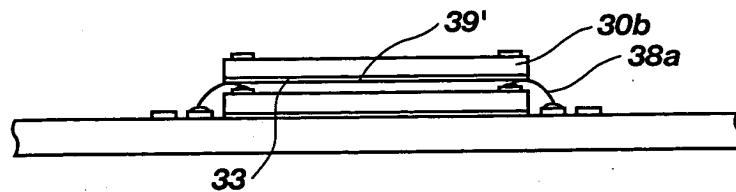
**Fig. 11**



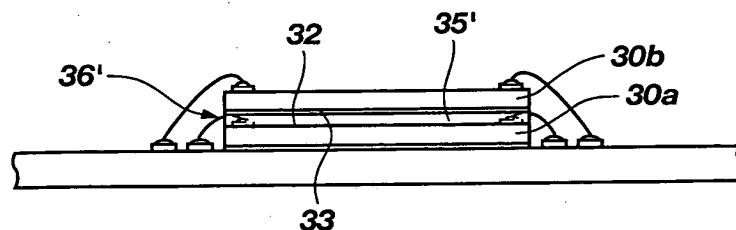
**Fig. 12**



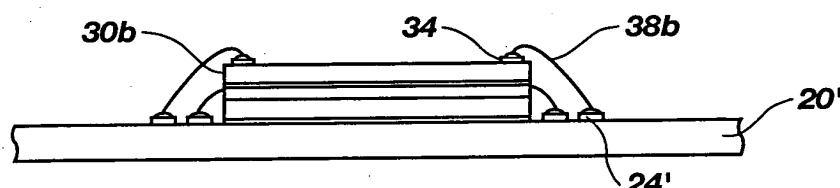
**Fig. 13**



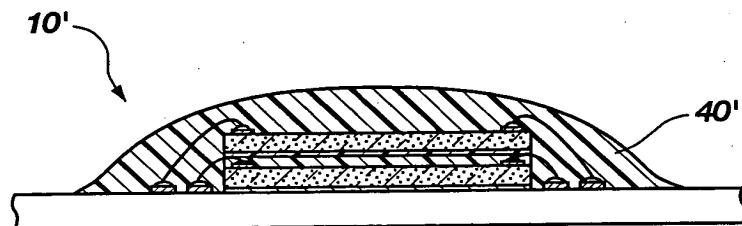
**Fig. 14**



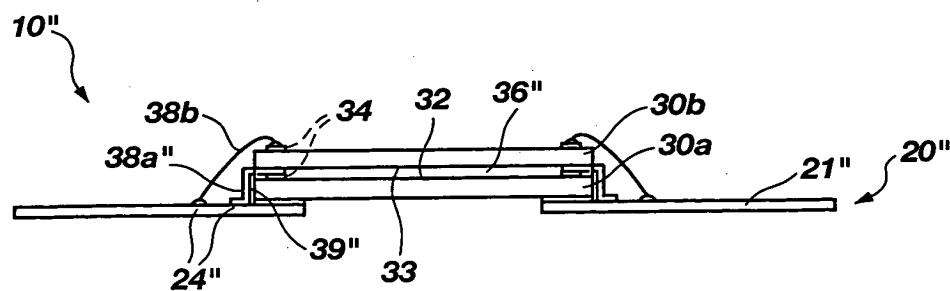
**Fig. 15**



**Fig. 16**



**Fig. 17**



**Fig. 18**

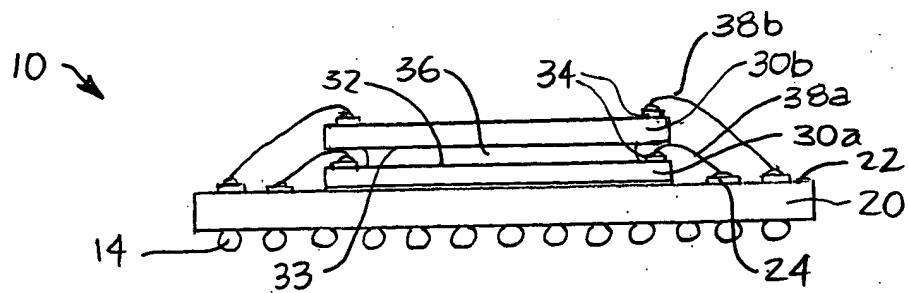


FIG. 1

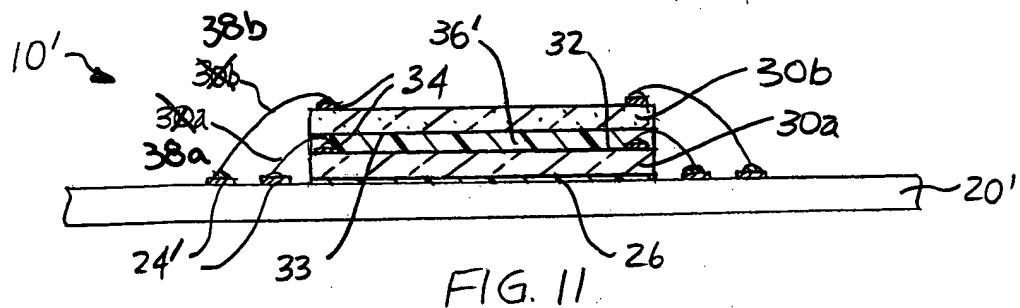


FIG. 11

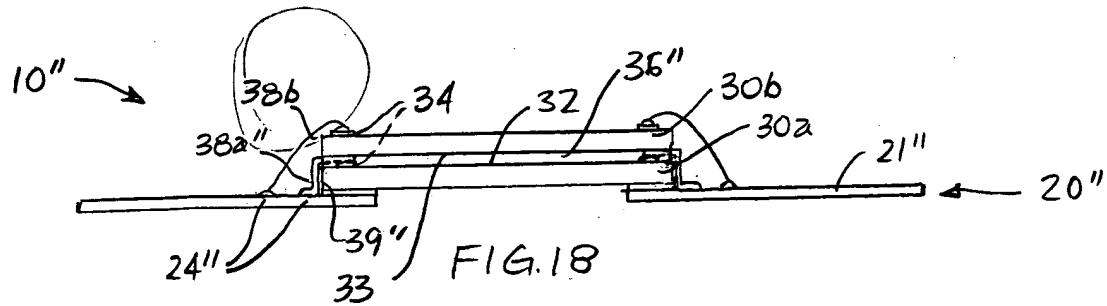


FIG. 18